
	Recommended Program of Study for: <b>Agriculture Business Systems</b>					
<b>Career Cluster: Agriculture Food and Natural Resources</b>			<b>Career Pathway: Agribusiness Systems</b>			
<b>9<sup>th</sup> Grade</b>	<b>10<sup>th</sup> Grade</b>	<b>11<sup>th</sup> Grade</b>	<b>12<sup>th</sup> Grade</b>	<b>Postsecondary</b>		
English I	English II	English III	English IV	College of Southern Nevada Great Basin College Truckee Meadows Community College University of Nevada, Las Vegas University of Nevada, Reno Western Nevada College		
Algebra I	Geometry I	Algebra II	Senior Level Math Course			
Biology	Chemistry	Science or Elective	Elective <sup>1</sup>			
Health / Computer Literacy	World History	US History	US Government			
Physical Education	Physical Education	Foreign Language <sup>2</sup> or Elective <sup>1</sup>	Foreign Language <sup>2</sup> or Elective <sup>1</sup>			
Agriculture Science I	Agriculture Science II	Agriculture Business	Agriculture Business Advanced Studies	<b>Career and Technical Student Organizations</b>		
<b>Work-Based Learning</b>	<b>Secondary</b>	<b>-- Articulation --</b>				<b>Postsecondary</b>
Job Shadowing Internship / Work Experience Career Day / Fair Field Trips / Guest Speakers	Agriculture Science I Agriculture Science II Agriculture Business	Up to 3 credits at Great Basin College  (subject to change)				
<b>CTE Assessments<sup>3</sup></b>	<b>Available Industry Certifications</b>			<b>High Wage - High Skill - High Demand Careers<sup>4</sup></b>		
-End of Program Technical Assessment for Agriculture Business Systems -Workplace Readiness Skills Assessment (for Employability Skills Standards)	<b>Certification</b>	<b>Provider</b>		Sales Manager Crop Insurance Adjuster Education and Extension Specialist Farm Manager	Banker/Loan Officer Commodity Broker Farm Investment Manager Agriculture Economist	

This Program of Study is based upon the requirements needed for an Advanced Diploma. Academic course names may vary among school districts. All students must pass the high school proficiency exams to qualify for any high school diploma.

<sup>1</sup> Electives may include arts and humanities courses or other career and technical education courses that relate to the program of study.

<sup>2</sup> Foreign Language courses are recommended if a student is planning on entering a university. (See individual university admission policies)

<sup>3</sup> CTE Assessments will be administered during the completion level CTE course.

<sup>4</sup> For additional career and employment information visit <http://www.nvcis.intocareers.org/> and <http://www.NevadaYouth.org>